

Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

A circular stamp with the text "OIPE JC134" at the top and "PATENT & TRADEMARK OFFICE" at the bottom. The center contains the date "AUG 26 2004".

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

She

1

1

Complete if Known

Application Number	10/730,583
Filing Date	Dec 8, 2003
First Named Inventor	Wang
Group Art Unit	2877
Examiner Name	Stafira_M
Attorney Docket Number	1074-057-PWH

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JM		3,902,805		Redner	09/02/75	
		4,400,062		Mori	08/23/83	
		4,668,086		Redner	05/26/87	
		4,725,145		Azzam	02/16/88	
		4,801,798		Lange	01/31/89	
		4,904,931		Miller	02/27/90	
		4,973,163		Sakai	11/27/90	
		5,072,111		Gilino	12/10/91	
		5,268,741		Chou	12/07/93	
		5,311,284		Nishino	05/10/94	
		5,319,194		Yoshimuzi	01/07/94	
		5,457,536		Kornfield	10/10/95	
		5,532,823		Fukui	07/02/95	
		5,744,721		Varnum	04/28/98	
		5,825,492		Mason	10/20/98	
		5,864,403		Aiji	01/26/99	
		5,956,147		Jellison, Jr	09/21/99	
		6,023,332		Berastrom	02/08/00	
		6,055,053		Lesniak	04/25/00	
MN		6,078,042		Fellows	06/20/00	

FOREIGN PATENT DOCUMENTS

Examiner Signature	M. a. and Stark	Date Considered	10-20-04
-----------------------	-----------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

A circular black ink stamp. The outer ring contains the text "U.S. PATENT & TRADEMARK OFFICE" at the top and "ST. LOUIS" at the bottom. The inner circle contains the date "AUG 26 2004" in the center, with "U.S. PATENT & TRADEMARK OFFICE" curved along the bottom edge.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/730,583
				Filing Date	Dec 8, 2003
				First Named Inventor	Wang
				Group Art Unit	2811
				Examiner Name	Statira, M.
Sheet	2	of	3	Attorney Docket Number	1074-057-PWH

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Michael Stapp	Date Considered	10-20-01
-----------------------	---------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheep

3

1

Complete if Known

Application Number	10/730,583
Filing Date	Dec 8, 2003
First Named Inventor	Wang
Group Art Unit	2877
Examiner Name	Stafira, M.
Attorney Docket Number	1074-057-PWH

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Michael Stahl	Date Considered	10-22-04
--------------------	---------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.